

| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 0    | "20030152745".ptpn.   | USPAT                                     | OR               | OFF     | 2005/06/15 14:13 |
| S2    | 0    | "20030152745A1".ptpn.   | USPAT                                     | OR               | OFF     | 2005/06/02 12:57 |
| S3    | 0    | "20030152745A1".ptpn.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 12:57 |
| S4    | 0    | "20030152745".ptpn.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 12:58 |
| S5    | 0    | "2003/0152745".ptpn.  | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 12:58 |
| S6    | 5    | "20030814".ptpd.  | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 13:55 |
| S7    | 0    | "W00138063".ptpd.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 13:56 |
| S8    | 0    | "W00138063".ptpn.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 13:56 |
| S9    | 751  | 428/119.ccls.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 14:30 |
| S10   | 0    | ("5190803,5842265,5940949,<br>2394790").pn.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 14:18 |
| S11   | 4    | ("5190803" or "5842265" or<br>"5940949" or "2394790").pn.   | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 14:18 |
| S12   | 1249 | (428/119,58).ccls.  | US-PGPUB;<br>USPAT                        | OR               | OFF     | 2005/06/02 14:31 |
| S13   | 603  | (428/119,58).ccls. and metal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/06/02 15:22 |
| S14   | 2023 | (428/119,58,131,138).ccls. and<br>metal   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/06/03 09:55 |
| S15   | 1015 | (428/119,58,131,138).ccls. and<br>metal and (polyamide or polyolefin<br>or styrene/acrylonitrile copolymer<br>or polycarbonate or polypropylene<br>oxide or polysulfone or<br>polyphenylene sulfide or polyimide<br>or polyether) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2005/06/02 15:35 |

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| S16 | 260  | (428/119,58,131,138).ccls. and (steel or nickel or chromium or copper or zinc or titanium or aluminum or magnesium) and (polyamide or polyolefin or styrene/acrylonitrile copolymer or polycarbonate or polypropylene oxide or polysulfone or polyphenylene sulfide or polyimide or polyether) and ("one-component epoxy" or "two-component epoxy" or "cyanoacrylate" or "silicone")           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/02 16:30 |
| S17 | 208  | (428/119,58,131,138).ccls. and (steel or nickel or chromium or copper or zinc or titanium or aluminum or magnesium) and (polyamide or polyolefin or styrene/acrylonitrile copolymer or polycarbonate or polypropylene oxide or polysulfone or polyphenylene sulfide or polyimide or polyether) and ("one-component epoxy" or "two-component epoxy" or "cyanoacrylate" or "silicone") and metal | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 10:09 |
| S18 | 270  | 428/99.ccls. and metal and (adhesive or glue)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/02 16:46 |
| S19 | 9605 | plastic with metal with adhesive   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 09:55 |
| S20 | 208  | (428/119,58,131,138).ccls. and (steel or nickel or chromium or copper or zinc or titanium or aluminum or magnesium) and (polyamide or polyolefin or styrene/acrylonitrile copolymer or polycarbonate or polypropylene oxide or polysulfone or polyphenylene sulfide or polyimide or polyether) and ("one-component epoxy" or "two-component epoxy" or "cyanoacrylate" or "silicone") and metal | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 09:55 |
| S21 | 8    | S20 and S19  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 09:56 |

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| S22 | 724 | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and metal and thermoplastic and (adhesive\$5 or bond\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 10:56 |
| S23 | 28  | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and metal and thermoplastic and (adhesive\$5 or bond\$5) and auto\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 11:54 |
| S24 | 70  | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and metal and ((adhesive\$5 or bond\$5) with bead)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 13:01 |
| S25 | 259 | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and metal and bore  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 12:35 |
| S26 | 55  | krause-frank.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 12:36 |
| S27 | 114 | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and ((adhesive\$5 or bond\$5) with bead)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/14 17:03 |
| S28 | 167 | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and ((adhesive\$5 or bond\$5) with (bead or ball or sphere or buldge))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 15:54 |
| S29 | 4   | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and metal and (bore with deform\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/03 16:08 |
| S30 | 295 | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and metal and (adhes\$5 with thick\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/15 10:23 |
| S31 | 79  | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and ((metal or alloy) with (steel or nickel or chromium or copper or zinc or magnesium)) and (polyamide or styrene/acrylonitrile copolymer or polycarbonate or polypropylene oxide or polysulfone or polyphylene sulfide or polyimide or polyether ether ketone) and (adhes\$5 with thick\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2005/06/15 10:57 |

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| S32 | 52  | (428/120,139,182,183,99,133,132,140,83,122,223,177 or 52/309.6 or 264/261,279).ccls. and ((metal or alloy) with (steel or nickel or chromium or copper or zinc or magnesium)) and (polyamide or styrene/acrylonitrile copolymer or polycarbonate or (polypropylene adj oxide) or polysulfone or (polyphylene adj sulfide) or polyimide or (polyether adj ether adj ketone)) and ((polyethylene adj terephthalate) or (polybutylene adj terephthalate) or polypropylene or polyethylene or (acrylonitrile/styrene/butadiene adj copolymer)) and (adhes\$5 with thick\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/06/15 16:36 |
| S33 | 0   | S32 not S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/06/15 11:03 |
| S34 | 27  | S31 not S32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/06/15 16:29 |
| S35 | 1   | "20030152745"   | US-PGPUB;<br>USPAT                        | OR | OFF | 2005/06/15 14:13 |
| S36 | 554 | 29/33k.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/06/15 16:30 |
| S37 | 3   | (29/33k,460).ccls. and ((metal or alloy) with (steel or nickel or chromium or copper or zinc or magnesium)) and (polyamide or styrene/acrylonitrile copolymer or polycarbonate or (polypropylene adj oxide) or polysulfone or (polyphylene adj sulfide) or polyimide or (polyether adj ether adj ketone)) and ((polyethylene adj terephthalate) or (polybutylene adj terephthalate) or polypropylene or polyethylene or (acrylonitrile/styrene/butadiene adj copolymer)) and (adhes\$5 with thick\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON  | 2005/06/15 16:39 |
| S38 | 2   | 2001/0053431  | US-PGPUB;<br>USPAT                        | OR | OFF | 2005/06/16 16:16 |
| S39 | 0   | 2002/0168499  | US-PGPUB;<br>USPAT                        | OR | OFF | 2005/06/16 16:16 |

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| S40 | 1119  | (428/57,174 or 156/290,276).ccls. and metal and (adhesive\$5 or bond\$5)   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/06/20 10:14 |
| S41 | 920   | (428/57,174 or 156/290,276).ccls. and metal and (adhesive\$5 or bond\$5) and (plastic or polymer or thermoplastic) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/06/20 10:16 |
| S42 | 725   | 403/343.ccls.  | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 16:32 |
| S43 | 392   | 403/393.ccls.  | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 16:47 |
| S44 | 7     | "4261777"  | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:06 |
| S45 | 24689 | molded with thermoplastic  | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:07 |
| S46 | 282   | (molded with thermoplastic with metal) and laminat\$2  | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:08 |
| S47 | 23    | (molded with thermoplastic with metal) and laminat\$2 and bore   | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:12 |
| S48 | 0     | (molded with thermoplastic with metal) and laminat\$2 and bore and "428".ccls.                                     | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:12 |
| S49 | 3     | (molded with thermoplastic with metal) and laminat\$2 and bore and "428"/\$.ccls.                                  | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:22 |
| S50 | 92    | (molded with thermoplastic with metal) and laminat\$2 and "428"/\$.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2005/06/20 18:22 |